

3WS 4Q 2014 Continuation Training

1. Meteorological techniques and procedures:

- **October – METSAT** – Complete the **Convective Weather and Aviation in West and Central Africa** training module located at the link below (~45 min to 1 hr to complete). Must have a METED account to complete the training module.
 - https://www.meted.ucar.edu/training_module.php?id=1079&tab=02
- **November – FORECASTING**
 - Low Level Terrain Turbulence Forecasting: Located in 3 WS SharePoint Training > Continuation Training > November 2014
- **December – RADAR - Heavy Rain Detection Using Dual-Pol Radar Applications -** Click on the link below or find in AFWKC > My Courses > Courses: Weather Equipment – Collection / Observing / Communication> *Dual-Pol radar Applications: Heavy Rain Detection*
 - [Dual-Pol Radar Applications: Heavy Rain Detection](#)

2. Manual observing skills and procedures:

- **October** – Create a Tactical Visibility Chart with the Laser Range Finder (LRF). Review **93 AGOW TSOPs** located in 3 WS SharePoint Stan/Eval > 93 AGOW TSOPs:
 - TSOP 2.2.1 - Site Selection
 - TSOP 2.3.5. - Tactical Visibility Chart
 - TSOP 1.03. – Laser Range Finder (LRF)
- **November** – Observe and encode a Tactical Weather Observation using a Kestrel[®]/Compass on an AF Form 3803. Review **93 AGOW TSOPs** located in 3 WS SharePoint Stan/Eval > 93 AGOW TSOPs:
 - TSOP 1.1.2 – Kestrel[®]/Compass
 - TSOP 2.3.1. - Tactical Observations
- **December** - Observe and encode a Tactical Weather Observation using a TMQ-53 on an AF Form 3803. Review **93 AGOW TSOPs** located in 3 WS SharePoint Stan/Eval > 93 AGOW TSOPs:
 - TSOP 1.1.1 – TMQ-53
 - TSOP 2.3.1. - Tactical Observations

3. Supported missions:

- **October – AVN OPS** - Review presentation located in 3 WS SharePoint > Readiness / Training > Continuation Training > October 2014
- **November – BCT OPS** - Review presentation located in 3 WS SharePoint Training > Continuation Training > November 2014
- **December – RPA/ISR** - Review **Shadow UAS** presentation located in 3 WS SharePoint Training > Continuation Training > December 2014

4. Unique meteorological phenomena and synoptic/regional weather features (for both the installation and likely expeditionary locations):

- **October - AFRICOM – Convective Weather and Aviation in West and Central Africa.**
- **November – LOCAL AREA** - Review FALL/WINTER SEVERE on the 26 OWS webpage—Technical Resources>FRM>GRK Scroll over the left-hand side until CU-EU Joint Training link appears...click on it. Review the three (3) presentations under Fall/Winter. HQ must complete by 15 Nov 14 and be signed off in AFTR.
- **December – CENTCOM** - Review **Iraq Fog guidance** on the 28 OWS webpage—Training>> Continuation Training > December-Iraq Fog Guidance
 - https://ows.sc.afcent.af.mil/Tech_Ref/training/index.cfm?UID=&BW=H&UF=M&AOR=2&USEHF=1

NOTE: Dets / OLs can substitute your own local training

5. Set-up and operation of assigned tactical meteorological equipment (TACMET):

- **October – MARK IVB**
 - Review **ESOP09** located in 3 WS SharePoint Stan/Eval > 3WS Garrison SOPs>Equipment>ESOP09 MARK IVB Viewer
 - Complete the MARK IVB exercise (W Africa) located in 3 WS SharePoint >Readiness / Training > Continuation Training > October 2014
- **November – Kestrel[®]/Compass** (see #2 above)
- **December - TMQ-53** (see #2 above)

6. UTC Tasks:

- **October** – Review **Perimeter Defense / Fighting Positions**. Located in 3 WS SharePoint > Readiness / Training > Continuation Training > October 2014
- **November – React to Contact.**
 - All resources located in 3 WS SharePoint Training > Continuation Training > November 2014
- **December – No UTC Task Training--Happy Holidays!**